

FORM PTO-1390  
(REV 10-94)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE AT [ ]'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

10921.0277USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Filed Herewith

10/523547

INTERNATIONAL APPLICATION NO.

PCT/JP2003/009211

INTERNATIONAL FILING DATE

July 18, 2003

PRIORITY DATE CLAIMED

August 1, 2002

## TITLE OF INVENTION

METHOD FOR MANUFACTURING CAPACITOR ELEMENT FOR SOLID ELECTROLYTIC CAPACITOR, METHOD FOR  
MANUFACTURING SOLID ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT AND SOLID  
ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT

APPLICANT(S) FOR DO/EO/US

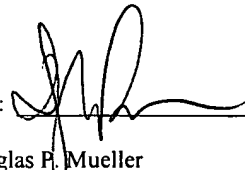
ANDO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Communication Under 37 C.F.R. 1.32, International Search Report, International Publication Page-WO 2004/013877 A1, International Request Form with Partial English Translation, Declaration of Translation, PCT/IB/304, PCT/IB/308, Form 1449 and four (4) References, Application Data Sheet - 3 pages, six (6) Sheets Formal Drawings

|  |              |   |            |                          |          |
|--|--------------|---|------------|--------------------------|----------|
| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)   |              | INTERNATIONAL APPLICATION NO.   |            | ATTORNEY'S DOCKET NUMBER |          |
| Filed Herewith <b>10/523</b>   |              | PCT/JP2003/009211   |            | 1092 7USWO               |          |
| <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b>   |              |   |            |                          |          |
| [X] a) Basic National fee.....   |              |   |            | \$300.00                 | \$300.00 |
| [X] b) Examination fee.....  |              |   |            | \$200.00                 | \$200.00 |
| [X] c) Search fee.....   |              |   |            | \$500.00                 | \$500.00 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |            | <b>\$1000.00</b>         |          |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |              |   |            |                          |          |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) |            | Rate                     |          |
| 24   | -100 = 0     | /50 =   |            | X \$250.00               | \$0.00   |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |              |   |            | \$                       |          |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE       |                          |          |
| Total claims   | 5            | -20 = 0   | X \$50.00  | \$0.00                   |          |
| Independent claims   | 4            | -3 = 1  | X \$200.00 | \$200.00                 |          |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$360.00 | \$0.00                   |          |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |            | <b>\$1200.00</b>         |          |
| Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27   |              |   |            | \$                       |          |
| <b>SUBTOTAL =</b>  |              |   |            | <b>\$1200.00</b>         |          |
| Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |   |            | +                        | \$       |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |            | <b>\$1200.00</b>         |          |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |   |            | +                        | \$40.00  |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |            | <b>\$1240.00</b>         |          |
|  |              |   |            | Amount to be: refunded   | \$       |
|  |              |   |            | charged                  | \$       |
| <p>a. [X] Check(s) in the amount of <u>\$1200.00 and \$40.00</u> to cover the above fees is enclosed.</p> <p>b. [ ] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br/>A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u>.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:<br/>Douglas P. Mueller<br/>MERCHANT &amp; GOULD<br/>P.O. Box 2903<br/>Minneapolis, MN 55402-0903</p> <p>SIGNATURE: </p> <p>NAME: Douglas P. Mueller</p> <p>REGISTRATION NUMBER: 30,300</p> |              |   |            |                          |          |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DT05 Rec'd PCT/PTO 31 JAN 2005

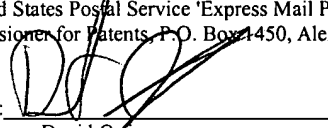
Applicant: ANDO  
 Docket: 10921.0277USWO  
 Title: METHOD FOR MANUFACTURING CAPACITOR ELEMENT FOR SOLID ELECTROLYTIC CAPACITOR, METHOD FOR MANUFACTURING SOLID ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT AND SOLID ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT

## CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 495844102 US

Date of Deposit: 1/31/2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
 Name: David Ortiz

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

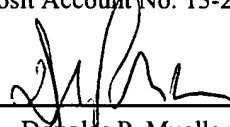
- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 14 pgs; 5 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 6 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to ROHM CO., LTD., Recordation Form Cover Sheet
- ☒ A check in the amount of \$1200.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Information Disclosure Statement, Form 1449, 4 reference(s).
- ☒ Application Data Sheet, 3 pages.
- ☒ Other: Communication Under 37 C.F.R. 1.32, International Search Report, International Publication Page-WO 2004/013877 A1, International Request Form with Partial English Translation, Declaration of Translation, PCT/IB/304, PCT/IB/308, PTO 1390
- ☒ Return postcard

## CLAIMS AS FILED

| Number of Claims Filed        | No. | In Excess of |  | Extra |  | Rate   |   | Fee     |
|-------------------------------|-----|--------------|--|-------|--|--------|---|---------|
| Total Claims                  | 5   | 20           |  | 0     |  | 0.00   | = | 0.00    |
| Independent Claims            | 4   | 3            |  | 1     |  | 200.00 | = | 200.00  |
| Multiple Dependent Claims Fee |     |              |  |       |  |        | = | 0.00    |
| Basic Filing Fee              |     |              |  |       |  |        | = | 300.00  |
| Search Fee                    |     |              |  |       |  |        | = | 500.00  |
| Examination Fee               |     |              |  |       |  |        | = | 200.00  |
| Utility Application Size Fee  | 24  | 100          |  | 0     |  | 250.00 | = | 0.00    |
| Total                         |     |              |  |       |  |        | = | 1200.00 |

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
 P.O. Box 2903, Minneapolis, MN 55402-0903  
 (612) 332-5300

By:   
 Name: Douglas P. Mueller  
 Reg. No.: 30,300  
 Initials: DPM/mkc

(PTO TRANSMITTAL - NEW FILING)

23552

PATENT TRADEMARK OFFICE

10/523547

S/N Unknown

DT05 PCT/PTO PATENT 31 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4

Applicant: ANDO Examiner: Unknown

Serial No.: Unknown Group Art Unit: Unknown

Filed: January 28, 2005 Docket No.: 10921.0277USWO

Title: Method for Manufacturing Capacitor Element for Solid Electrolytic  
Capacitor, Method for Manufacturing Solid Electrolytic Capacitor Using  
Such Capacitor Element, and Solid electrolytic Capacitor Using Such  
Capacitor Element

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 495844102 US

Date of Deposit: January 31, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: David Ortiz

COMMUNICATION UNDER 37 C.F.R. §1.32(c)(3)

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Pursuant to 37 C.F.R. §1.32 (c)(3) please appoint the following practitioners named in the Power of Attorney to be recognized by the U.S. Patent Office as being of record in the above-identified application:

Brian H. Batzli (32,960)  
John A. Clifford (30,247)  
John J. Gresens (33,112)  
Michael D. Schumann (30,422)

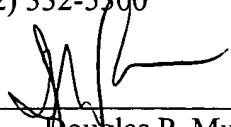
James A. Larson (40,443)  
Douglas P. Mueller (30,300)  
Curtis B. Hamre (29,165)  
Gregory A. Sebald (33,280)

The undersigned was named on the Power of Attorney.



Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

By:   
Douglas P. Mueller  
Reg. No. 30,300

Dated: January 31, 2005

DPM/mkc

International Application No.: PCT/JP2003/009211

International Filing Date: July 18, 2003

Assignee: Rohm Co., Ltd.

Title of the Invention:

METHOD FOR MANUFACTURING CAPACITOR ELEMENT FOR SOLID ELECTROLYTIC CAPACITOR, METHOD FOR MANUFACTURING SOLID ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT, AND SOLID ELECTROLYTIC CAPACITOR USING SUCH CAPACITOR ELEMENT

DECLARATION

I, Tatsuya TANAKA, hereby declare:

that I am a patent attorney belonging to KYOWEY INT'L of 2-32-1301 Tamatsukuri-Motomachi, Tennoji-ku, Osaka, 543-0014 Japan;

that I am well acquainted with both the Japanese and English languages;

that, for entering the national phase of the above-identified international application, I have prepared an English translation of the Japanese specification and claims as originally filed with the Japanese Patent Office (Receiving Office); and

that the said English translation corresponds to the said Japanese specification and claims to the best of my knowledge.

I also declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statements is directed.

Declared at Osaka, Japan on January 7, 2005

By Tatsuya TANAKA

  
Signature